ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Spill Prevention and Response Prevention and Emergency Response Program

SITUATION REPORT

INCIDENT NAME: Kongiganak Power Plant SITREP #: 1

SPILL NUMBER: 04279907201 **LEDGER CODE**: 14117860

<u>TIME/DATE OF SPILL</u>: The exact time of the spill is unknown but the spill was discovered and reported to DEC at about 9:30 am by the Puvurnaq Power Plant on March 11, 2004.

TIME/DATE OF SITUATION REPORT: 4:00 PM, March 12, 2004

TIME/DATE OF THE NEXT REPORT: As the situation warrants

TYPE/AMOUNT OF PRODUCT SPILLED: 1800 gallons of fuel oil #2 as estimated by the Power Plant staff.

LOCATION: Kongiganak Power Plant, Kongiganak, Alaska

CAUSE OF SPILL: Automatic shut-off device on a transfer pump failed

POTENTIAL RESPONSIBLE PARTY (PRP): Puvurnaq Power Company, Kongiganak

RESPONSE ACTION: The fuel pooled under the generator building and in a snow-filled depression nearby. Approximately six hundred (600) gallons of fuel was recovered from under the generator building. The rest of the fuel is contained in snow, ice, and gravel, and is reportedly contained by the topography of the site.

SOURCE CONTROL: When the power plant operator discovered the spill, he shut off the transfer pump.

RESOURCES AFFECTED: The site has low-lying tundra and a gravel pad. There is a small pond approximately one hundred and fifty (150) yards from the spill, but power plant staff report that the spill is contained and does not threaten any water body. ADEC staff has consulted with a state archeological expert, and has determined that no archeological or historic resources appear to be threatened.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: As soon as weather permits, an ADEC responder from the Bethel field office will travel to Kongiganak to evaluate the spill and provide cleanup guidance. Spill equipment and supplies will be shipped to the site from the ADEC Bethel response depot as soon as weather permits. Free product will be recovered with absorbent pads. Contaminated snow, ice, and gravel will be removed from the site, and will be treated to remove and recover the oil.

WEATHER: At 3:00 pm at Bethel, approximately sixty (60) nautical miles north of Kongiganak: wind from the south at 9 kts, ceiling forty-nine hundred (4900) feet broken, visibility ten (10) miles, temperature thirty (30) degrees. However, there have been frequent periods of snow showers, with visibility reduced to one (1) mile.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Harvey Paul (Puvurnaq Power Company)

F.O.S.C. :

S.O.S.C.: Gary Folley (ADEC) Field S.O.S.C.: Bob Carlson (ADEC)

FOR ADDITIONAL INFORMATION CONTACT:

Bob Carlson, ADEC Bethel Field Office, 907-543-3215, fax 907-543-3216

AGENCY/STAKEHOLDER NOTIFICATION LIST

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG-MSO/ANC	Captain Morris	Fax		271-6700	271-6751
USEPA	Matt Carr	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
BBNA	Terry Hoefferle	Email		842-5257	842-5932
L & P Borough	Jeff Currier	Email		246-3421	246-6602
Senate T/ Bethel	Lyman Hoffman	Fax	Bethel 5/16 - 1/09	543-3541	235-4008
			Juneau 1/10 - 5/15	465-4453	465-4523
House 39/ Bethel	Mary Kapsner	Fax	Bethel 5/16 - 1/09	486-4942	465-4589
			Juneau 1/10 - 5/15	465-4942	465-4589